

CLAIMS

1 1. A control knob assembly for use on a vane of an air vent that
2 directs airflow into a vehicle's passenger compartment wherein said vane
3 includes a front being closest to the passenger compartment and a rear edge
4 being furthest away from the passenger compartment, said rear edge having a
5 notched portion formed therein, said control knob assembly comprising:

6 a knob portion having an inner surface, said knob portion allows a user
7 to manipulate the vane to a desired position;

8 a side having an open portion dimensioned to receive the vane in snap
9 fit engagement into said inner surface of the knob portion; and

10 a compressively resilient pad dimensioned to be received into said
11 notched portion formed at the rear edge of the vane and to extend outwardly
12 beyond the rear edge to contact a first portion of said inner surface, said
13 compressively resilient pad being operative to consistently urge the front edge
14 of the vane into contact with a second portion of the inner surface of the knob
15 portion.

1 2. The control knob of claim 1 wherein the compressively resilient
2 pad is formed of silicone.

1 3. The control knob of claim 1 wherein the compressively resilient
2 pad is formed of rubber.

1 4. The control knob assembly of claim 1 being formed of a
2 metallic material.

1 5. The control knob assembly of claim 1 being formed of a plastic
2 material.

1 6. The control knob assembly of claim 1 being formed of a
2 graphite material.